G. MARSHALL HANN

Attorney & Counselor at Law

August 8, 2006

24300 Town Center Drive Suite 300 Valencia. CA 91355 Telephone (661) 255-3600 Facsimile (661) 255-3859 E-mail gmarlaw2002@yahoo.com

Kim Muratore Case Developer (SFD-7-B) U.S. EPA, Region 9 75 Hawthorne Street San Francisco, CA 94105

Re: General Notice Letter/104(e) for the San Fernando Valley/North

Hollywood Superfund Site North Hollywood, California

Subject Property Address : 11447 Vanowen St.

North Hollywood, CA

My client : Erasmo Dominguez

Dear Ms. Muratore:

Enclosed are documents in the California Regional Quality Control Board in reference to the above-subject property. As you can see, the hazardous waste remediation process was completed as to the California Regional Quality Control Board requirements. May this also serve to resolve your office's concern, or is the additional "CERCLA" liability and concerns that must now be addressed.

Very truly yours,

Law Offices

G. MARSHALL HANN

By:

G. MARSHALL HANN

GMH:cas enclosures cc: Client

California Regional Water Quality Control Board

Los Angeles Region

Over 50 Years Serving Coastal Los Angeles and Ventura Counties
Recipient of the 2001 Environmental Leadership Award from Keep California Beautiful



320 W. 4th Street, Suite 200, Los Angeles, California 90013 Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: http://www.swrcb.ca.gov/rwqcb4

August 15, 2002

Winston H. Hickox

Secretary for Environmental

Protection

Ms. Karen Cooke Fleetwood Machine Products, Inc. 2902 East Washington Street Phoenix Arizona 85034

NO FURTHER REQUIREMENTS – FORMER FLEETWOOD MACHINE PRODUCTS, INC., 11447 VANOWEN STREET, NORTH HOLLYWOOD (FILE NO. 111.0435)

Dear Ms. Cooke:

We are in receipt of the Request for Closure and Cessation of Remedial Activities report, dated April 25, 2002, for the subject site. The report contains the results of the rebound testing for soil vapor extraction cleanup implemented at the subject site.

During this phase of the remediation, an on-site mobile laboratory analyzed soil vapor probe samples to measure the rebound effect after remediation at this facility. Two vapor probes were sampled to a maximum depth of 60 feet below ground surface (bgs). Soil gas vapor samples obtained from these probes ranged in concentrations from non-detect to 0.62 ppmv $(4.3\mu g/L)$ for perchloroethylene (PCE). No other VOC's were detected above the detection limits in any sample. The groundwater depth beneath the site is approximately 220 feet bgs.

Based on the data provided and information contained in our file, with the provision that the information provided is accurate and representative of the site conditions, we have no further requirements with respect to the Well Investigation Program at the subject site. Verification by soil vapor rebound testing indicates that any remaining contaminants in the soil do not pose a threat to groundwater quality.

However, if contaminated soils are encountered during future site construction activities, you are required to provide verbal notification to this Regional Board immediately and submit a follow-up written report within 72 hours.

This site is no longer an active facility within the Burbank Operable Unit of the San Fernando Superfund Area where contaminants have impacted the regional groundwater. Regional groundwater clean up of the is being led by U.S. Environmental Protection Agency (USEPA).

The jurisdiction requirements of other agencies, such as USEPA, are not affected by the Board's "no further requirements" determination. Such agencies may choose to make their own determination concerning the site.

California Environmental Protection Agency

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption

For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html

Your cooperation in completing the required assessment at this facility is appreciated. If you have any questions, please call Mr. Dixon A. Oriola at (213) 576-6803 or Mr. Elijah Hill at (213) 576-6730.

Sincerely,

Dennis A. Dickerson

Executive Officer

cc: David Stensby, USEPA Region IX

Sui x 8-6

Sayareh Amirebrahimi, State Department of Toxic Substances Control

Mel Blevins, Upper Los Angeles River Area Watermaster

Roger Baker, City of Burbank Planning Department

James Robert, TriHydro Corporation

California Environmental Protection Agency

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption

For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html

State of California Environmental Protection Agency

REMEDIATION SECTION CASE REVIEW FORM

Los Angeles Regional Water Quality Control Board

Elijah Hill Date: August 6, 2002	Unit Chief (WIR) Dixon A. Oriola Date: 2/15/02	M A	Arthur G. Heath Oate:	Division (AEO): \(\cappa \) David Ba Date: \(\cappa \)	λ	7	EO: Dennis A. Date 14	Dickerson	Funding Source: PCA No. 21112
Date: August 6, 2002		WIP Fil	e No.: 111.0435			e review nature:	er:	jak	Hill
Site Name/Address: Former Fleetwood Macl Inc. 11447 Vanowen Street North Hollywood, Califo		•	sible Party: en Cooke		Flo 290	2 East W	Machine Prod Vashington S Izona, 85034	treet	Phone no.: (602) 273-1512

I. CASE INFORMATION

Area of Concern	Contaminant Source	Chemicals of Concern	Source Status	Date of Action
1	Storage Area	Chlorinated volatile organic chemicals	Removed	1992

II. SITE CHARACTERIZATION INFORMATION

GW Basin: San Fernando Basin	Beneficial uses: MUN, IND, and PROC	Depth to drinking water aquifer: 220 ft. bgs.			
Distance to nearest municipal s	upply well: ~ 500ft S	Distance between known shallow GW con	tamination and aquifer: 0 ft.		
GW highest depth: 220 ft. bgs	GW lowest depth: 245 ft. bgs	Well screen interval: Multiple intervals from 250 -760 feet	Flow direction: Southeast		
Soil types: Sand, silt, gravel, clayey sand	Max soil depth sampled: 100 ft bgs	AB 681 Notification: X yes no	Adjacent to school:yes _X_no		

data obtained from upgradient offsite well is approximately 200 feet from the Site.

III. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS IN SOIL

Contaminant	Soil	(μg/kg)	PF	RGs	Soil Screening	Contaminant	Soil (r	ng/kg)	PF	RGs	Soil Screening
	Earliest (1/92)	Latest (2/15/02)*	Res (mg/kg)	Ind (mg/kg)	Level (μg/kg)		Earliest (date)	Latest (date)	Res (mg/kg)	Ind (mg/kg)	Level (mg/kg)
PCE	16,000 µg/kg	4.3 μg/L @45' bgs. ND @ 60' bgs	5.7		>100 (assuming maximum distance to water table is 175 ft, bgs)						
1,1,1-TCA	16,000 µg/kg	ND	630	1,400	<200						
TRPH	22,000 mg/kg	Not analyzed	N/A	N/A	N/A						

^{*} Rebound samples obtained by soil vapor probes, results reported in ppmv and shown in the table as the conversion by the formula (1ppmv = CF μ g/L), TPH was not detected in any samples below 15 feet during the investigation (1990–1998)

IV MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS IN GROUNDWATER

Contaminant	Groundwater (µg/L)		Maximum Contaminant Level (µg/L)		ater (µg/L)	Maximum Contaminant Level (ug/L)
	Earliest (Year)	Latest		Earliest (date)	Latest (date)	Lever (µg L)
Not required	-					

V. SOIL REMEDIATION

1 4 - 3 1		
Method:	Vapor Extraction System	
garaction,	rapor caractron System	D
11	-2	IDURATION OF TERMENTATION: I Wear /U/IA/OO . O/77/N/1
		Duration of remediation: 1 year. (9/16/99 – 9/22/02)

VI. GROUNDWATER REMEDIATION

t t			 WARRING STOCKES TO THE PARTY OF	
	Method:	Not required		
H	T.T.L.T.C.C.	rocreganea	Duration of remediation:	N/A
			words of residentials.	INCA.

VII. FREE PRODUCT:

Was free product encountered? No	Has free product been totally recovered? N/A
When was free product recovery project completed? N/A	

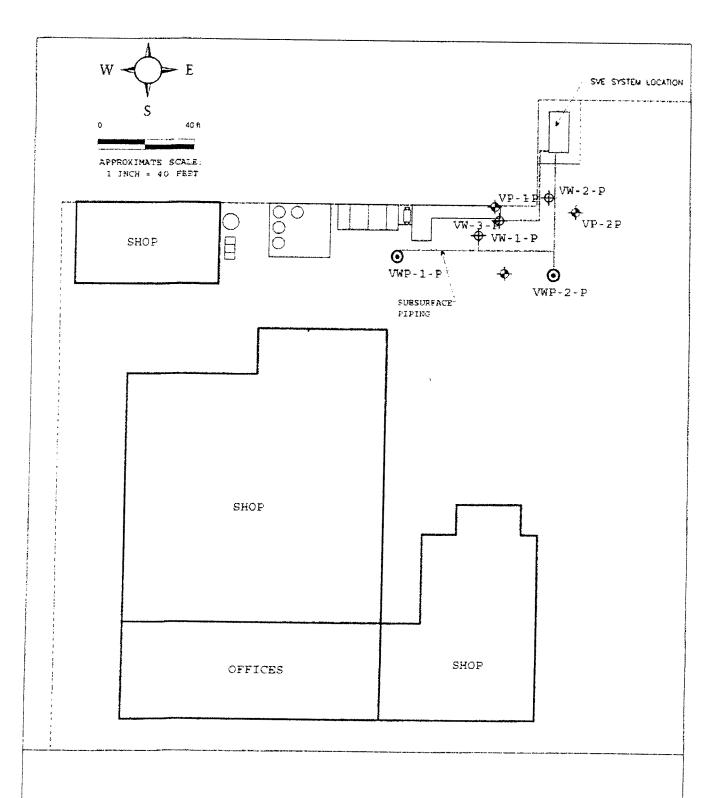
VIII. RECOMMENDED ACTION:

Soil Closure only: Yes	Case Closure: Yes Solvent Case? Yes
Additional Action Required: None.	

IX. COMMENTS AND JUSTIFICATION FOR RECOMMENDED ACTION:

Fleetwood Machine Products, Inc., located at 11447 Vanowen Street, in North Hollywood, California, conducted several subsurface investigations in April 1990 and January 1991and found those chlorinated volatile organic compounds (VOCs) previously stored at the site had been discharged to the ground in the storage area. The soil test results ranged from a high of 16,000 µg/kg for both perchloroethylene (PCE) and 1,1,1-trichloroethane (1,1,1- TCA) to non-detect (ND). No other VOCs were detected above the level of detection. In addition, total petroleum hydrocarbons (hydraulic oil) reported as TRPH ranged from ND to a high of 22,000 mg/kg. During the period from September 1999 through September 2000, a soil vapor extraction program was implemented. The system was subsequently restarted and ran from May 2001 through November 2001. Approximately 52 pounds of PCE were destroyed during the remediation period. Two episodes of rebound testing were performed. In June, 2001, vapor samples collected in tedlar bags and analyzed by Sierra Analytical (a sampling was performed in January 2002, an influent sample analyzed by an on-site mobile laboratory did not detect the American Analytics of Chatsworth, California on February 15, 2002, detected VOC concentrations ranging from ND to 0.62 ppmv (4.3µg/L). The highest reading was detected at 45 feet bgs.

No soil matrix samples were obtained for confirmation because the soils are mostly loose grained materials, (sand and gravel).



EXPLANATION

- + VAPOR EXTRACTION WELL
- VAPOR EXTRACTION WELL WITH SOIL PROBES
- 🔷 SOIL VAPOR PROSE



TRIHYDRO corporation 920 Sheridan Street Loramie, Wyaming 82070 FIGURE 2 SITE MAP FLEETWOOD MACHINE PRODUCTS, NORTH HOLLYWOOD, CALIFORNIA

Date: 10/29/01

Reference:

721BASE

TABLE 1
WELL CONSTRUCTION DETAILS, FLEETWOOD MACHINE PRODUCTS
11447 VANOWEN STREET, NORTH HOLLYWOOD, CALIFORNIA
TRIHYDRO PROJECT NO. 721-001

WELL NUMBER	INSTALL DATE	WELL DIAMETER (INCHES)	WELL DEPTH (FEET BGS)	SCREEN INTERVAL (FEET BGS)	VAPOR PROBE DEPTH (FEET BGS)
VWP-1-P	11/3/1998	4	28	8 to 28	15, 30, 45, 60
VWP-2-P	11/3/1998	4	30	10 to 30	15, 30, 45, 60
VW-1-P	11/3/1998	4	30	5 to 30	NONE
VW-2-P	11/3/1998	4	30	5 to 30	NONE
VW-3-P	9/22/2000	4	60	30 to 60	NONE

TABLE 2

SVE OPERATIONAL PARAMETERS, FLEETWOOD MACHINE PRODUCTS
11447 VANOWEN STREET, NORTH HOLLYWOOD, CALIFORNIA
TRIHYDRO PROJECT NO. 721-001

Sample ID	Date	Flow (scfm)	Effluent PID (ppmv)	Effluent PCE (ppmv)	Influent PCE (ppmv)
All Wells	9/16/99	250	ND	ND	7.4
All Wells	9/20/99	250	0.04	NA NA	NA NA
All Wells	9/21/99	250	ND	NA NA	NA NA
All Wells	9/22/99	250	ND	ND	ND(0.2)
All Wells	9/23/99	250	ND	NA	NA NA
All Wells	9/24/99	250	ND	NA NA	NA NA
All Wells	10/21/99	250	0.05	ND	2.7
All Wells	11/4/99	250	ND ND	ND	3.7
All Wells	12/1/99	250	ND	ND	1.1
All Wells	1/18/00	250	ND	ND	0.9
All Wells	2/3/00	250	ND	ND	0.68
All Wells	3/6/00	250	ND	ND	0.68
All Wells	4/20/00	250	ND	ND	0.77
All Wells	5/2/00	250	ND	ND	0.92
All Wells	6/8/00	250	ND	ND	0.92
All Wells	7/6/00	250	ND	ND	1 1
All Wells	8/1/00	250	ND	ND	1.35
All Wells	8/30/00	250	ND	ND	0.63
All Wells	5/30/01	250	ND	ND	0.56
All Wells	6/20/01	240	ND	NA	0.40
All Wells	6/27/01	240	ND	NA NA	0.54
All Wells	7/2/01	244	ND	NA NA	NA
All Wells	7/18/01	240	ND	NA NA	NA NA
All Wells	7/25/01	240	ND	ND	NA NA
All Wells	7/31/01	240	ND	NA NA	NA NA
All Wells	8/22/01	240	ND	NA NA	NA NA
All Wells	8/28/01	245	ND	ND	NA NA
All Wells	9/5/01	239	ND	NA NA	NA NA
All Wells	9/10/01	238	ND	NA	NA NA
All Wells	9/19/01	240	ND	NA NA	NA NA
All Wells	9/25/01	240	ND	NA NA	NA NA
All Wells	10/4/01	240	ND	ND ND	ND ND
All Wells	10/11/01	240	ND	NA NA	NA NA
All Wells	10/19/01	240	ND	NA NA	NA NA
All Wells	10/27/01	240	ND	NA NA	NA NA
All Wells	11/1/01	240	ND	ND ND	ND NA

TABLE 2

SVE OPERATIONAL PARAMETERS, FLEETWOOD MACHINE PRODUCTS
11447 VANOWEN STREET, NORTH HOLLYWOOD, CALIFORNIA
TRIHYDRO PROJECT NO. 721-001

Sample ID	Dale	Flow (scfm)	Effluent PID (ppmv)	Effluent PCE (ppmv)	Influent PCE (ppmv)
All Wells	11/9/01	240	ND	NA	NA
All Wells	11/16/01	240	ND	NA	NA
All Wells	11/20/01	240	DN	NA	NA NA
All Wells	11/28/01	240	ND	NA	NA
All Wells	12/5/01	240	ND	ND	NA NA
All Wells	12/11/01	245	ND	NA	NA NA
All Wells	12/20/01	250	ND	NA	NA
All Wells	12/27/01	240	ND	ND	0.37
All Wells	1/3/02	240	ND	NA	NA
All Wells	1/10/02	270	ND	ND	ND
All Wells	1/16/02	240	ND	NA	NA NA

PID - Photoionization detector

PCE - Tetrachloroethene

ND - Not detected above laboratory analytical method detection limits

NA - Not analyzed

ppmv - Parts per million, vapor per volume

scfm - Standard cubic feet per minute

TABLE 3

CHLORINATED HYDROCARBON RECOVERY, FLEETWOOD MACHINE PRODUCTS
11447 VANOWEN STREET, NORTH HOLLYWOOD, CALIFORNIA
TRIHYDRO PROJECT NO. 721-001

Date	Hours of Operation	Days of Operation	Average PCE (ppmv)	Average Flow Rate (cfm)	Pounds Per Hour Extracted	Pounds Per Day Extracted	Total Pounds Extracted
September-99	103.2	4.3	3.75	250	0.0241875	0.58	2.494
October-99	9.6	0.4	2.7	250	0.017415	0.42	0.168
November-99	624	26	3.7	250	0.023865	0.57	14.82
December-99	744	31	1.1	250	0.007095	0.17	5.27
January-00	609.6	25.4	0.9	250	0.005805	0.14	3,556
February-00	552	23	0.68	250	0.004386	0.11	2.53
March-00	744	31	0.68	250	0.004386	0.11	3.41
April-00	744	31	0.77	250	0.0049665	0.12	3.72
May-00	720	30	0.92	250	0.005934	0.14	4.2
June-00	720	30	0.91	250	0.0058695	0.14	4.2
July-00	672	28	1	250	0.00645	0.15	4.2
August-00	564	23.5	0.99	250	0.0063855	0.15	3.525
September-00	552	23	NA	NA	NA	NA NA	0.020 NA
October-00	434.4	18.1	NA	NA	NA	NA	NA NA
May-01	36	1.5	0.56	250	0.003612	0.09	0.135
June-01	417.6	17.4	0.47	240	0.00291024	0.07	1.218
July-01	744	31	NA	NA	NA	NA NA	NA
August-01	744	31	NA	NA	NA	NA	NA NA
September-01	720	30	NA	NA	NA NA	NA	NA NA
October-01	744	31	0	240	0	0	0
November-01	720	30	0	240	0	0	0

NA - Not Applicable; no Influent PCE

PCE - Tetrachloroethene

ppmv - Parts per million, vapor per volume

cfm - Standard cubic feet per minute

Table 4. Soil Vapor Analytical Results, Soil Vapor Probes, Fleetwood Machine Products, Inc., 11447 Vanowen Street, North Hollywood, California

Well Number and Vapor		EPA Method 8010*/8260*
Probe Depth (feet bgs)	Date Sampled	PCE (ppm[v/v])
VWP-1-P@15	November 17, 1998	1.1
@30		1.0
@45		3.2
@60		4.6
VWP-1-P@15	September 17, 1999	0.18
@30		8.1
@45		28
@60		1.6
VWP-1-P@15	August 1, 2000	3.89
@30		12.3
@45		15.1
@60		3.08
VWP-1-P@15	June 28, 2001	ND
@30		ND
@45		ND
@60		ND
VWP-1-P@15	February 15, 2002	0.29
@30	•	0.25
@45		0.62
@60		NA
VWP-2-P@15	November 17, 1998	0.32
@30	,	0.44
@45		0.26
@60		0.22
VWP-2-P@15	September 16, 1999	0.096
@30	•	ND
@45		ND
@60		ND
WP-2-P@15	August 1, 2000	0.416
@30	3	1.5
@45		ND
@60		ND
WP-2-P@15	June 28, 2001	ND ND
@30		ND ND
@45		ND
@60		ND
WP-2-P@15	February 15, 2002	ND ND
@30	, January 10, 2002	ND
@45		ND ND
@ 60		ND
P-1-P@5	November 17, 1998	
@10	11010111001 17, 1990	6.0
@25		5.9
@40		6.9
@55	1	3.5
		2.9

Table 4. Soil Vapor Analytical Results, Soil Vapor Probes, Fleetwood Machine Products, Inc., 11447 Vanowen Street, North Hollywood, California

Well Number and Vapor		EPA Method 8010*/8260*
Probe Depth (feet bgs)	Date Sampled	PCE (ppm[v/v])
VP-1-P@5	September 16, 1999	7.6
@10		8.1
@25		38
@40		14
@55		4.4
VP-1-P@5	August 1, 2000	0.78
@10		4.87
@25		4.91
@40		ND
@55	6,5	0.612
VP-1-P@5	February 15, 2002	ND
@10		0.21
@25		0.36
@40		0.23
@55		ND

Notes:

PCE = Tetrachloroethene

ND = Not detected above laboratory method detection limits ppmv (v/v) = Parts per million, vapor per volume

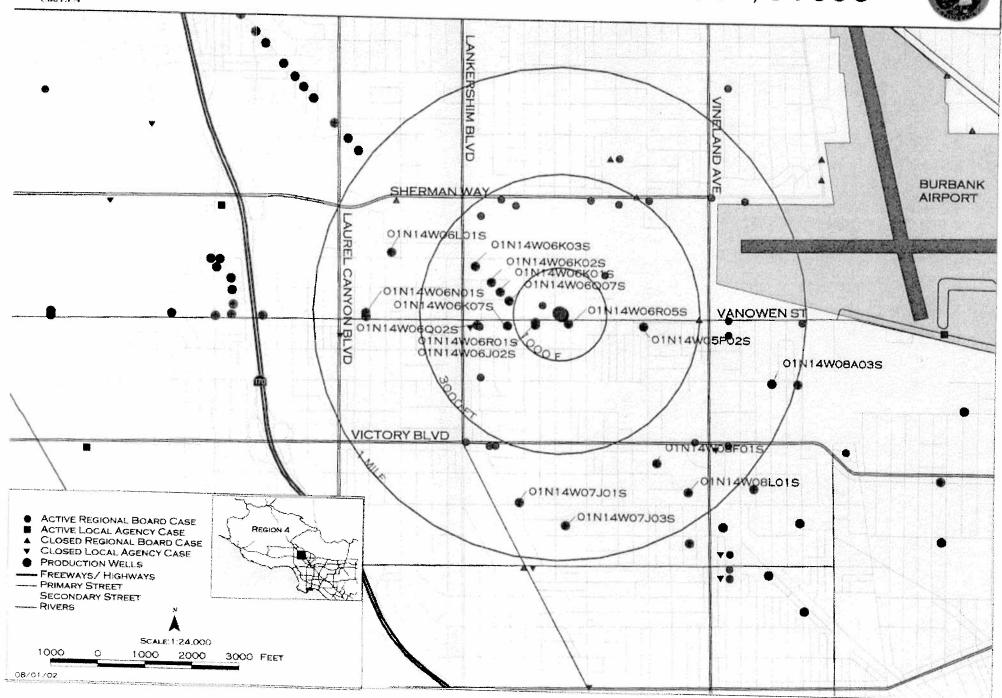
* = All other chemical constituents below detection limits

NA = Sample not collected, no flow



11447 VANOWEN ST., NORTH HOLLYWOOD, 91606





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LOG OF WELL NO. 38 10 K

PROH	70	CLASSIFICATION OF MATERIALS	FROM	70	CLASSIFICATION OF MATERI

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Reading for well No. 3810K

State Well No. 1N14W06J02

Latitude: 34-11-37

Longitude: 118-22-52

Thomas Guide Page: 532

Grid: H5

Well Log Page 1 Page 2

Measure date	Ground Surface Elevation	Ground Surface to Water Surface	Water Surface Elevation	No Measurement	Questionable Measurement
10/7/1999	713.7	238.6	475.1		
4/17/1999	713.7	221.4	492.3		
10/17/1996	713.7	218.8	494.9		
4/11/1996	713.7	196.2	517.5		
10/17/1991	713.7	0.0	0.0	No additionat measurement	
4/18/1991	713.7	228.8	484.9		
10/10/1990	713.7	239.2	474.5		
4/11/1990	713.7	221.6	492.1		
11/1/1989	713.7	236.1	477.6		
4/12/1989	713.7	228.9	484.8		
10/19/1988	713.7	224.0	489.7		
4/7/1988	713.7	221.7	492.0		
10/28/1987	713.7	220.4	493.3		
4/29/1987	713.7	204.5	509.2		
10/30/1986	713.7	202.3	511.4		<u> </u>
4/10/1986	713.7	193.9	519.8		
10/10/1985	713.7	219.9	493.8		
4/25/1985	713.7	191.2	522.5		
10/24/1984	713.7	200.7	513.0		
4/13/1984	713,7	179.8	533.9		
11/3/1983	713.7	173.0	540.7		
5/18/1983	713.7	186.1	527.6		
10/13/1982	713.7	228.3	485.4		
5/6/1982	713.7	196.4	517.3		
11/5/1981	713.7	225.8	487.9		
0/22/1980	713,7	204.0	509.7		
5/3/1980	713.7	194.4	519.3		
11/2/1978	713.7	276.6	437.1		
4/14/1978	713.7	303.5	410.2		
11/6/1975	713.7	222.4	491.3		
4/28/1975	713.7	206.2	507.5		
0/31/1974	713.7	209.6	504.1		
4/25/1974	713.7	207.6	506.1		
11/8/1973	713.7	206.4	507.3		
4/27/1973	713.7	205.1	508.6		
2/14/1972	713.7	204.7	509.0		
4/26/1972	713.7	203.2	510.5		
1/12/1971	713.7	206.0	507.7		
4/23/1971	713.7	204.3	509.4		
11/6/1970	713.7	211.7	502.0		
4/2/1970	713.7	205.5	508.2		

WRD: Data Products-> Ground Water Readings

Page 2 of 2

11/24/1969 713.7 217.8 495	e.
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